

Title (en)
Optical material.

Title (de)
Optisches Material.

Title (fr)
Matériau optique.

Publication
EP 0474036 B1 19951102 (EN)

Application
EP 91114019 A 19910821

Priority
JP 22121290 A 19900824

Abstract (en)
[origin: EP0474036A2] An optical material, comprising a resin composed of a polymer constituted of 10 to 95 mol %, based on the polymer, of a first structural unit represented by the formula (I) and 90 to 5 mol %, based on the polymer, of a second structural unit represented by the formula (II), and having a weight-average molecular weight of from 1×10^3 to 5×10^6 in polystyrene equivalent: <CHEM> The optical material has a Tg value not less than 120 DEG C, a light transmittance value not less than 85 %, and a pencil hardness not lower than H.

IPC 1-7
G02B 1/04; C08F 222/40; C08F 210/00

IPC 8 full level
C08F 22/36 (2006.01); **C08F 210/00** (2006.01); **C08F 222/40** (2006.01); **G02B 1/04** (2006.01); **G11B 7/24047** (2013.01); **G11B 7/2533** (2013.01); **C08F 210/02** (2006.01)

CPC (source: EP KR US)
C08F 210/00 (2013.01 - EP US); **C08F 226/00** (2013.01 - KR); **G02B 1/04** (2013.01 - EP US); **C08F 210/02** (2013.01 - EP US); **C08F 222/402** (2020.02 - EP KR US)

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